

QDM WEB Clients and Components

Build Your QDM WEB System to Suit Your Company's Needs



Use Clients to Control Data Access and Delivery

Measuring and validating builds is important, but handling all of the measurement data can be difficult. It takes time to analyze and gain real actionable information from all of the different outputs and data you get from inspection. A QDM WEB System brings all of your quality data into a single system and lets you mine that database as Clients to see Dashboards, Reports, Scorecards, Real-Time Metrics and more.

Three different versions give managers the ability to quickly scale up their system. Using different Clients based on user need, companies can communicate their production quality effectively across the entire organization, while still having control of a specific user's access. This lets each user quickly access the data they need without having to navigate through all of your organization's information.

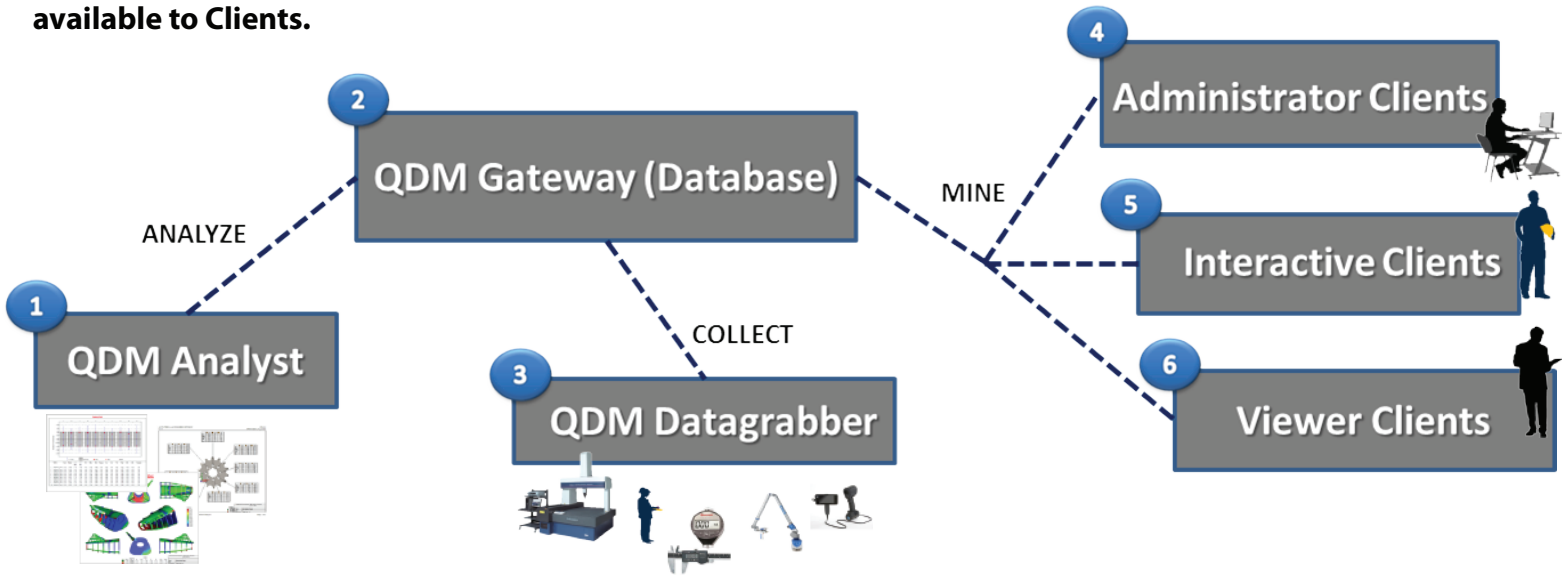
Choose as many of each type as your organization needs, adding more when you need to in order to create your own custom deployment.

QDM WEB Functions	Description	Administrator	Interactive	Viewer
View Published Scheduled Reports	Ability to navigate and view auto-published reports.	✓	✓	✓
Management Dashboard Access & Daily Summary Statistics	Ability to view management dashboard statistics, updated daily.	✓	✓	✓
Create On Demand Real-Time Reports	Ability to navigate, filter data and generate real-time graphical reports.	✓	✓	
Interactive Reports for Data Analysis	Open Reports in interactive mode and root-cause issues online.	✓	✓	
Filter & Export: Data/Reports	Ability to export data for analysis in different formats.	✓	✓	
Get Email/Text Alerts	Get automatic email alerts and text messages based on Quality Data failure modes - even when not logged into the system.	✓	✓	
Template Management Functions	Update templates, and reporting formats. Publish documents into the system.	✓	✓	
Data Management Functions	Setup data bins to load data, setup data pulls to upload data, monitor & manage data pulls, manage data loaded into the system.	✓	✓	
Setup of Auto-publish and Dashboard Reports Automation	Setup, monitor and manage Auto-publish sessions, and Dashboard views.	✓		
System Maintenance Functions	Manage and monitor System operations and Admin dashboards.	✓		
System Setup Functions	Setup system level parameters and update configurations.	✓		
User Management Functions	Manage users in the system: Add/Edit/Delete contacts and users, and password resets.	✓		



Start With a Basic System and Scale Up

The Base Level QDM WEB System collects data, analyzes and reports it, then makes it available to Clients.



<p>1 QDM Analyst</p> <p>Create templates for automatic report creation. Use CAD data or images for graphical context, and include important metrics, charts and pass/fail criteria. Use the reports and metrics to communicate quality across the organization.</p>	<p>4 Administrator Clients</p> <p>Designed for IT professionals, these Clients can configure the system and set up processes to customize your system. Set alerts, data pulls automated reports and dashboards that can be customized to your production, product and volume.</p>
<p>2 QDM Gateway</p> <p>The core component of a QDM WEB System. The QDM Gateway acts as a central database on your server standardizing it and preparing it to be made into reports using QDM Analyst or served to Clients as Dashboards, Reports and Metrics.</p>	<p>5 Interactive Clients</p> <p>Designed for regular users, these Clients let users query the system for custom data sets to be used to create reports and see dashboards, automated reports and metrics.</p>
<p>3 QDM Datagrabber</p> <p>QDM Datagrabber automatically pulls data from files and folders into the QDM Gateway. These can be manually input Excel sheets or output files from inspection devices. Regardless, QDM Datagrabber can check for updated data and pulled into your system to be analyzed and mined.</p>	<p>6 Viewer Clients</p> <p>Perfect for light users, these Clients give access to automated reports, dashboards and metrics to see and communicate measurement and quality data.</p>

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